

Work Order ID 126254

November-04-14 10:32:45 AM

Ship today *126254*

Page 1

Item ID: D120-639-011 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Wearplate
 Start Date: 11/04/14 Start Qty: 2.00 *2* Cust Item ID:
 Required Date: 11/04/14 Req'd Qty: 2.00 *2* Customer:
 Reference:

Approvals: Process Plan: W Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9223	Rev A								
IIN-D120-639	Rev A								

100 Document Control 0.00
 100 DOCUMENT CONTROL
 DC Memo 0.00
 Doc.Control -USB or Paperwork Photocopy bluefile and type labels per PPP D120-639-011 CHG 002

14.11.04

105 Pick Kit 0.00
 105 Memo 0.00
 Packaging
 Packaging

2X 26 9-88 NOV-04 2014
 DAS
 31
 9-88

Work Order ID 126254

November-04-14 10:32:45 AM

126254

Page 2

Item ID: D120-639-011

Accept

N9000040100

Setup Start ***NS1***

Revision ID:

Item Name: Wearplate

Stop ***NS2***

Start Date: 11/04/14 Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/04/14 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
110	QC4- 100% Inspect kits for completeness	0.00							
110			DAS						
QC	Memo	0.00	00						
Quality Control			9-89						
120		0.00							
120	Packaging								
Packaging	Memo	0.00							
Packaging	Package and Identify as per PPP D120-639-011								
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

NOV 04 2014 2

DAS
00
9-89

NOV 04 2014

MCS

14-11-04

ME
14-11-04

Picklist Print

November-04-14 10:32:44 AM

Page 1

Work Order ID: 126254

126254

Parent Item: D120-639-011

D120-639-011

Parent Item Name: Wearplate

Start Date: 11/04/14

Required Date: 11/04/14

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP D 02.09.13 Re-format, Added MS27130-S30 KJ

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2746		Manufactured	No			105	Each	7.0000	1	2			
-------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

D2746
Wearplate

DAS
06
9-89

**

DAS
31
9-89

DAS
26
9-89

Location	Loc Qty	Loc Code
ST601	7	
86438	2	
91907	5	

D2656-31		Manufactured	No			105	Each	11.0000	1	2			
----------	--	--------------	----	--	--	-----	------	---------	---	---	--	--	--

D2656-31
Wearplate Aft

DAS
06
9-89

**

DAS
31
9-89

DAS
26
9-89

Location	Loc Qty	Loc Code
ST604	1	
105355	1	
ST608	10	
115771	10	

D2656-13		Manufactured	No			105	Each	6.0000	2	2			
----------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

D2656-13
Wearpad Fwd

DAS
06
9-89

**

DAS
26
9-89

Location	Loc Qty	Loc Code
ST608	6	
101555	4	
105308	2	

NOV 04 2014 DAS
31
9-89

Picklist Print

November-04-14 10:32:45 AM

Page 2

Work Order ID: 126254

126254

Parent Item: D120-639-011

D120-639-011

Parent Item Name: Wearplate

Start Date: 11/04/14

Required Date: 11/04/14

Start Qty: 2.00

Required Qty: 2.00

ALS7-1032-130 AELS8-1032-130 Purchased

No

105

Each

8,400.000

36

72

ALS7-1032-130

Rivnut

DAS
06
9-89

Location

Loc Qty

Loc Code

FG

100

121444

100

ST553

8300

M128649

8300

105

Each

46.0000

5

10

D2648-3

Manufactured

No

D2648-3

Wearpad

DAS
06
9-89

Location

Loc Qty

Loc Code

FG

8

85490

8

ST601

38

110728

7

113296

3

119444

28

105

Each

1,812.000

40

80

MS27039-1-08

Purchased

No

MS27039-1-08

Screw

DAS
06
9-89

Location

Loc Qty

Loc Code

ST285

1812

m123265

4

m125654

3

m126319

8

m127813

8

m128636

1789

DAS
31
9-89

NOV 04 2014

November-04-14 10:32:45 AM

Shop Packet Print

Page 2

Picklist Print

Page 3

November-04-14 10:32:45 AM

Work Order ID: 126254

126254

Parent Item: D120-639-011

D120-639-011

Parent Item Name: Wearplate

Start Date: 11/04/14

Required Date: 11/04/14

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0332J

Purchased

No

105

Each

2,878.000

40

80

NAS1149D0332.J

Washer

DAS
28
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

CA

39

m129682

39

ST269

2839

m127389

8

m128606

18

m128612

738

m129624

75

m130325

2000

DAS
31
9-89

80x

MS27130-S30

Purchased

No

105

Each

85.0000

4

8

MS27130-S30

Insert

DAS
28
9-89

NOV 04 2014

Location

Loc Qty

Loc Code

ST279

85

100154

85

DAS
31
9-89

8x

DAS
28
9-89

DAS
08
9-88

REFERENCE ONLY

4.0 WEIGHT AND BALANCE

The following weight and balance information is for the Dart wearplate kits that are being installed. The weight and balance of any wearplates that are being removed from the aircraft is the responsibility of the installer.

Installation	Weight	LONGITUDINAL		LATERAL	
		Arm	Moment	Arm	Moment
D120-639-011	3.1 lb	136.0 in	422 in lb	±40.7 in	±126 in lb
TUNGSTEN CARBIDE WEARPLATE KIT	1.4 kg	3.45 m	4.8 m kg	±1.04 m	±1.5 m kg
D120-639-013	4.1 lb	136.0 in	558 in lb	±40.7 in	±167 in lb
SURFACITE™ WEARPLATE KIT	1.8 kg	3.45 m	6.2 m kg	±1.04 m	±1.9 m kg

5.0 PARTS LIST

Qty -011	Qty -013	Part Number	Description
X		D120-639-011	TUNGSTEN CARBIDE WEARPLATE KIT
	X	D120-639-013	SURFACITE™ WEARPLATE KIT
1	1	D2746	WEARPLATE
1	1	D2656-31	WEARPLATE
1	1	D2656-13	WEARPLATE
5		D2648-3	WEARPAD
	5	D2648-7	WEARPAD
40	40	ALS7-1032-130 or AKS7-1032-130 or ALS4-1032-130 or AKS4-1032-130	INSERT
40	40	MS27039-1-08	SCREW
40	40	AN960JD10L	WASHER

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Revision: A

Date: 00.12.11



DESIGN <i>[Signature]</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9223	REV. A SHEET 1 OF 1
DATE 01.11.19		TITLE WEARPLATE INSERTS	SCALE NTS
A	01.11.19	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS

IIN-D120-639 Rev. A

REF. CANADIAN STC SH01-25

FAA STC: SR01347NY

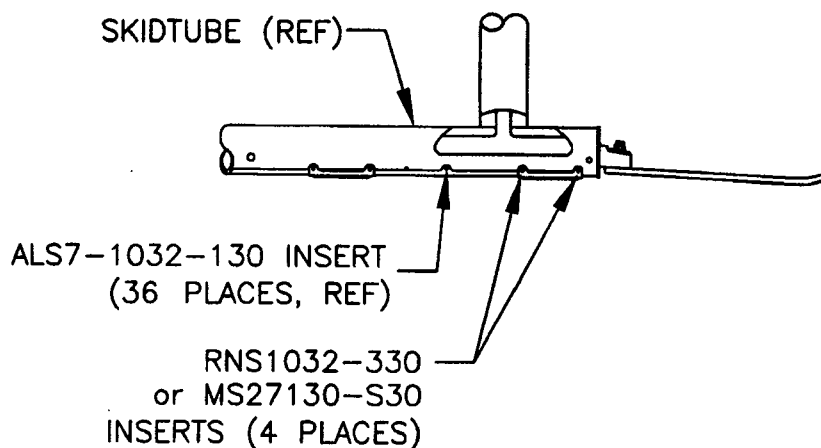
REPLACE (4) AFTMOST ALS7-1032-130 INSERTS WITH (4) RNS1032-330 / MS27130-S30 INSERTS.
UPDATE PARTS LIST AS FOLLOWS:

REPLACE:

QTY -011	QTY -013	Part Number	Description
40	40	ALS7-1032-130	INSERT

WITH:

QTY -011	QTY -013	Part Number	Description
36	36	ALS7-1032-130	INSERT
4	4	RNS1032-330 or MS27130-S30	INSERT



NOTE: OPEN HOLES TO $\phi 0.250$ INSTEAD
OF $\phi 0.297$ FOR THESE 4 INSERTS

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED <i>[Signature]</i>	
BY:	D. SHEPHERD (DE # 02)
DATE:	NOV 19, 2001
CERT. NO.:	SH01-25
ISSUE NO.:	1

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